

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:35 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 303 Const Calendar Day: 521 Date: 07-Nov-2013 Thursday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day ☒ If no, explain:**Diary:**

Dispute

Work description.

Inspector(s): Victor Altamirano (10 hours total including 2 hours OT)

Date: 110713

Location: West of OTD building test area

Weather: 50 Degrees / Clear

Field Work –

The iron workers spent the first part of the morning in the warehouse locating the jacks that will be used for test rigs 5 – 11. It was discovered that the two (2) 150 ton jacks that were meant for test rig # 5 was shipped to Pennsylvania for another project along with other jacks that were not intended for Pier 7 rod testing. The issue of finding the jacks to use for test rig # 5 will have to be addressed and B. Brignano will work out the details. The workers used a forklift to place the jacks that are to be used for test rigs 5 – 11 onto pallets and wheeled them to the test site.

The laborer was cleaning out the black water tanks that will be used for test rigs 5 – 11. He had a steel tank with clean water inside to pump water into the water tanks to clean it out. A brush was used to scrub down the inner walls of the tank. The worker used a vacuum to pump out the dirty water into drums. He completed cleaning eight (8) water tanks by about 1400.

Workers used a small forklift to wheel a pallet of seven (7) guiding plates closer to test rigs. These plates will help the jacking beam slide overtime during the testing as the rod is loaded. They also set the end plates on the test rig site. The workers then placed timber supports, guide plates and jacking beams at test rig # 5, 6 and 7 footings to trial fit components. I informed workers to maintain adequate distance between the end plate and the sliding plate in order to have sufficient access to bolt up the end plates at another time.

Office Work -

I finalized diaries.

Attended a 1 hour safety meeting.

Attended a 2 hour Mandatory safety meeting on Globally Harmonized System.

Equipment -

3 radios for 23 regular hours and 2 OT hours.

1 Kubota for 8 regular hours and 1 OT hour.

One small forklift for 7 regular hours and one extendable forklift for 2 regular hours.

20' K-rail (27 k-rails were being rented for the Department)

10' k-rail (8 k-rails were being rented for the Department)

Ten (10) total 12"x12" crane mats that were 5'x16' each.

Four (4) total 12"x12" crane mats that were 5'x7' each.

ABF engineer: K. Chen (3 hours regular time)



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Altamirano, Victor Diary #: 303 Date: 07-Nov-2013 Thursday

CCO-314 Bid Item: 001 0-RRR-EFA.314 E2 Remove, Replace & Test Rods
AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	7.00	0.00	0.00	7.00		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	7.00	2.00	0.00	9.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	7.00	2.00	0.00	9.00		<input type="checkbox"/>

Attachment



Trial fit jacking beams and guide plates.